

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1-14 (CANCELLED)

15.(NEW) A dental plant comprising  
a stump prepared in advance, united to a body of the plant that  
is inserted into the bone; said stump having a truncated cone  
shape inserted into said body of the plant to shape the same  
stump, directly in the mouth and with the help of a preparation  
cutter mounted onto a turbine, at a predetermined inclination for  
the prosthesis rehabilitation.

16.(NEW) A dental plant **according to claim 15**, wherein said body  
of the plant and said stump consisting of one single piece-mono-  
lithe or mono-block.

17.(NEW) A dental plant according to claim 15, wherein said body  
of the plant presents cylindrical or conical shape to be inserted  
into a hole provided in the bone, said body also presenting turns  
to screw the plant, until the stump reaches the edge of the bone  
crest.

18.(NEW) A dental plant according to claim 17, wherein said turns present a rough surface for improving the bone integration, and said turns end up in a smooth area of a neck, of variable length, preferably of 2 millimetres and of cylindrical shape; said stump consisting of a first trans-mucous part, cylindrical or of an upside-down truncated-cone, or has the shape of a pressed funnel, and a second part, in the shape of a truncated-cone turned upside-down.

19.(NEW) A dental plant comprising  
a stump partially realized, united to a body of the plant that is inserted into the bone; said stump having a truncated cone shape inserted into said body of the plant and presenting a funnel shaped shell and a pin disposed inside the shell, out of zirconium fibre and with a polymerized compound.

20.(NEW) A dental plant according to claim 19 wherein it is disposed partially submerged just surfacing from the mucosa; said stump having an axis coinciding or angled with respect to the one of the plant.

21.(NEW) A dental plant according to claim 19, wherein said body of the plant and said stump consisting of one single piece-monolithic or mono-block.

22.(NEW) A dental plant according to claim 19, wherein said pin is bent with respect to the axis of the plant.

23.(NEW) A dental plant according to claim 19, wherein the stump is made of zirconium or compound or other aesthetic and/or transparent material, hollow inside like a funnel thus allowing the insertion inside the same of a transparent pin, out of zirconium fibre, cemented with a photo polimerizable or a self-polimerizing compound, and due to the transparency of the components, forming a mono-block between the walls of the plant-compound and pin out of zirconium fibre so that said compound and said pin project beyond the edges of the funnel-shaped walls which just surface from the mucosa, to form a stump projecting like the stump of a natural filed tooth.

24.(NEW) A dental plant according to claim 19, wherein comprises inner surfaces of the hollow having the shape of a cylinder and ending up in a parallelepiped with a square base, or in a pyramid with a square base, with the greater base-in the case of the pyramid with the square base inscribed in the circular apical base of the hollow cylinder, which is an area for the insertion of the stem of a key or mandarin in the shape of a parallelepiped with a square base or of a truncated-cone pyramid with a square base.

25.(NEW) A dental plant according to claim 24, wherein said key is formed by a stem having the function of insertion inside the hollow of the fixture for screwing it into the bone, and by ahead cubic or cylindrical for allowing the insertion of a ratchet for the screwing manoeuvres of the plant, manual or with a suitable support for counter-angle.